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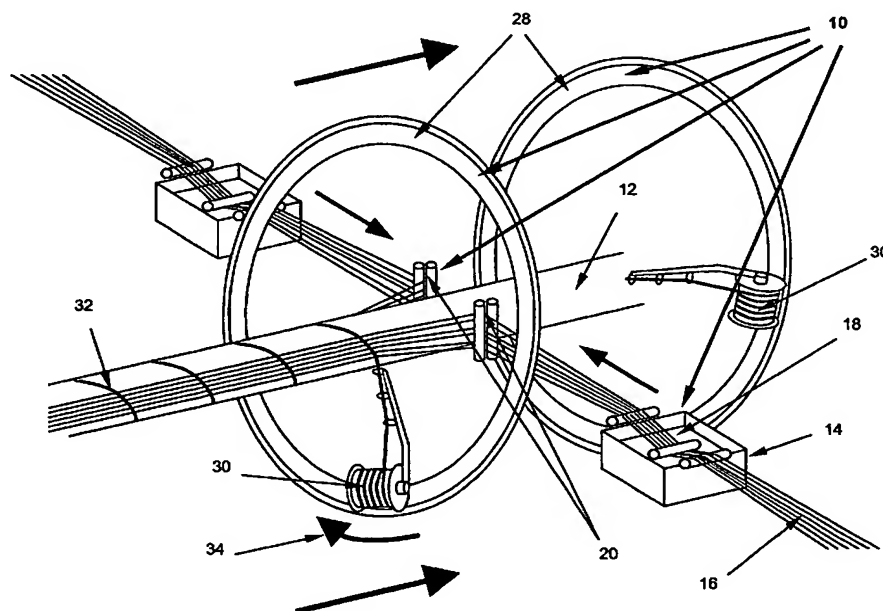
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[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR MAINTAINING FILAMENTS IN POSITION IN A FILAMENT WINDING PROCESS



(57) Abstract: A method for maintaining filaments in position when manufacturing composite parts through a filament winding process. In its most basic form the method includes a first step of applying resin impregnated filament (16) onto an elongate mandrel (12). A second step is involved of winding yarn (32) onto the elongate mandrel (12) overlying the resin impregnated filament (16), to maintain the resin impregnated filament (16) in position and under tension.

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